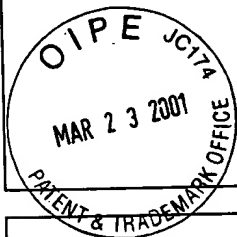


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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

MM	Wendi Rabiner Heinzelman et al., "Energy-Scalable Algorithms and Protocols For Wireless Microsensor Networks", Proc. International Conference on Acoustics, Speech, and Signal Processing (ICASSP '00), June 2000, 4 pgs. ✓
MM	Prathima Agrawal et al., "Energy Conservation Design Techniques for Mobile Wireless VLSI Systems", IEEE Computer Society Workshop on VLSI, April 1998, 34-39. ✓
MM	Teresa H. Meng et al., "Distributed Network Protocols for Wireless Communication", Proc. IEEE ISCAS, May 1998, 2 pgs. ✓
MM	Keith Scott et al., "The Self-Organizing Wireless Adaptive Network (SWAN) Protocol for Communication Among Mobile Users", Proceedings of the IEEE Globecom 1995, 3 pgs. ✓
MM	Michael J. Dong, et al., "Low Power Signal Processing Architectures for Network Microsensors", Proceedings 1997 International Symposium on Low Power Electronics and Design, August 1997, pp. 173-177. ✓
MM	P. Agrawal et al., "An Adaptive Power Control and Coding Scheme for Mobile Radio Systems", Proc. IEEE International Conference on Personal Wireless Communications, February 1996, pp. 283-288. ✓
Examiner	<i>Michael J. Mone</i> Date Considered: 11/29/04
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					YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

MM		K. Bult et al., "Low Power Systems for Wireless Microsensors", 1996 International Symposium on Low Power Electronics and Design, August 1996, pp. 17-21.
MM		Dr. Larry Williams et al., "Near Term Digital Radio-A First Look", Proceedings of the 1996 Tactical Communications Conference, IEEE, April 1996, pp. 423-425.
MM		Russell Ruppe et al., "Near Term Digital Radio (NTDR) System", Proceedings MILCOM 1997, IEEE, November 1997, pp. 1282-1287.
MM		Suresh Singh et al., "Power-Aware Routing in Mobile Ad Hoc Networks", Proceedings of the Fourth Annual ACM/IEEE International Conference on Mobile Computing and Networking (MobiCom '98), October 1998, pp. 181-190.
MM		Bob Welsh et al., "Multicasting with the Near Term Digital Radio (NTDR) in the Tactical Internet", Proceedings MILCOM 1998, October 1998, IEEE, pp. 452-456.
MM	A	Deborah Estrin et al., "Next Century Challenges: Scalable Coordination in Sensor Networks", Proceedings of the Fifth Annual ACM/IEEE International Conference on Mobile Computing and Networking, MobiCom 1999, August 1999, pp. 263-270.
MM	B	Loren P. Clare et al., "Self-Organizing Distributed Sensor Networks", SPIE Vol. 3713, April 1999, pp. 229-237.
MM		Wendi Rabiner Heinzelman et al., "Energy-Efficient Communication Protocol for Wireless Microsensor Networks", IEEE, Published in the Proceedings of the Hawaii International Conference on System Sciences, Jan. 4-7, 2000, pp. 1-10.
MM		Wendi Beth Heinzelman, "Application-Specific Protocol Architectures for Wireless Networks", PhD Thesis, Submitted to the Dept. of Electrical Engineering and Computer Science for the degree of Doctor of Philosophy at the Massachusetts Institute of Technology, June 2000, 1-154.
Examiner		Michael J. More Date Considered: 11/29/04
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